

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051515\
 Data File : BG017189.D
 Acq On : 16 May 2015 00:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 01:09:08 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 16 00:01:34 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2	1,4-Dioxane	0.445	0.429	3.6	104	0.00
3	Pyridine	1.346	1.383	-2.7	106	0.00
4	n-Nitrosodimethylamine	1.021	0.977	4.3	98	0.00
5 S	2-Fluorophenol	1.127	1.117	0.9	101	0.00
6	Aniline	2.189	2.279	-4.1	106	0.00
7 S	Phenol-d6	1.582	1.669	-5.5	107	0.00
8	2-Chlorophenol	1.349	1.359	-0.7	103	0.00
9	Benzaldehyde	1.041	1.017	2.3	102	0.00
10 C	Phenol	1.678	1.847	-10.1	114	0.00
11	bis(2-Chloroethyl)ether	1.258	1.302	-3.5	104	0.00
12	1,3-Dichlorobenzene	1.506	1.418	5.8	100	0.00
13 C	1,4-Dichlorobenzene	1.520	1.460	3.9	100	0.00
14	1,2-Dichlorobenzene	1.452	1.397	3.8	100	0.00
15	Benzyl Alcohol	1.537	1.527	0.7	102	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	2.136	-4.7	110	0.00
17	2-Methylphenol	1.216	1.243	-2.2	108	0.00
18	Hexachloroethane	0.635	0.633	0.3	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.378	1.432	-3.9	106	0.00
20	3+4-Methylphenols	1.691	1.778	-5.1	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.485	0.469	3.3	100	0.00
23 S	Nitrobenzene-d5	0.428	0.440	-2.8	104	0.00
24	Nitrobenzene	0.419	0.420	-0.2	105	0.00
25	Isophorone	0.790	0.796	-0.8	102	0.00
26 C	2-Nitrophenol	0.187	0.185	1.1	101	0.00
27	2,4-Dimethylphenol	0.308	0.298	3.2	102	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.384	0.0	103	0.00
29 C	2,4-Dichlorophenol	0.291	0.306	-5.2	106	0.00
30	1,2,4-Trichlorobenzene	0.330	0.317	3.9	99	0.00
31	Naphthalene	0.979	0.971	0.8	102	0.00
32	Benzoic acid	0.209	0.193	7.7	94	0.00
33	4-Chloroaniline	0.463	0.484	-4.5	105	0.00
34 C	Hexachlorobutadiene	0.209	0.199	4.8	97	-0.01
35	Caprolactam	0.146	0.154	-5.5	113	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.395	-7.3	109	0.00
37	2-Methylnaphthalene	0.776	0.769	0.9	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.544	3.9	98	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.286	17.1	85	0.00
41 S	2,4,6-Tribromophenol	0.242	0.238	1.7	101	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.400	0.2	99	0.00
43	2,4,5-Trichlorophenol	0.414	0.435	-5.1	107	0.00
44 S	2-Fluorobiphenyl	1.363	1.327	2.6	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.421	1.4	101	0.00
46	2-Chloronaphthalene	1.141	1.137	0.4	103	0.00
47	2-Nitroaniline	0.444	0.468	-5.4	109	0.00
48	Acenaphthylene	1.953	1.975	-1.1	102	0.00
49	Dimethylphthalate	1.564	1.529	2.2	101	0.00
50	2,6-Dinitrotoluene	0.347	0.371	-6.9	107	0.00
51 C	Acenaphthene	1.154	1.172	-1.6	105	0.00
52	3-Nitroaniline	0.384	0.412	-7.3	109	0.00
53 P	2,4-Dinitrophenol	0.201	0.161	19.9	77	0.00
54	Dibenzofuran	1.715	1.710	0.3	103	0.00
55 P	4-Nitrophenol	0.310	0.285	8.1	96	0.00
56	2,4-Dinitrotoluene	0.483	0.515	-6.6	109	0.00
57	Fluorene	1.518	1.536	-1.2	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.377	0.8	100	0.00
59	Diethylphthalate	1.680	1.633	2.8	102	0.00
60	4-Chlorophenyl-phenylether	0.780	0.771	1.2	100	0.00
61	4-Nitroaniline	0.429	0.450	-4.9	106	0.00
62	Azobenzene	1.605	1.658	-3.3	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.126	8.0	90	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.638	-3.9	105	0.00
66	4-Bromophenyl-phenylether	0.218	0.221	-1.4	103	0.00
67	Hexachlorobenzene	0.230	0.229	0.4	101	0.00
68	Atrazine	0.225	0.220	2.2	97	0.00
69 C	Pentachlorophenol	0.144	0.123	14.6	84	0.00
70	Phenanthrene	1.031	1.070	-3.8	104	0.00
71	Anthracene	1.045	1.088	-4.1	105	0.00
72	Carbazole	0.960	0.976	-1.7	103	0.00
73	Di-n-butylphthalate	1.285	1.348	-4.9	107	0.00
74 C	Fluoranthene	1.239	1.222	1.4	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.653	0.564	13.6	83	0.00
77	Pyrene	1.227	1.272	-3.7	102	0.00
78 S	Terphenyl-d14	0.960	1.000	-4.2	103	0.00
79	Butylbenzylphthalate	0.558	0.583	-4.5	103	0.00
80	Benzo(a)anthracene	1.146	1.175	-2.5	100	0.00
81	3,3'-Dichlorobenzidine	0.444	0.429	3.4	96	0.00
82	Chrysene	1.068	1.084	-1.5	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.829	-4.5	101	0.00
84 c	Di-n-octyl phthalate	1.320	1.379	-4.5	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.308	-2.4	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.166	1.153	1.1	100	0.00

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88	Benzo(k)fluoranthene	1.107	1.165	-5.2	103	0.00
89 C	Benzo(a)pyrene	1.071	1.096	-2.3	102	0.00
90	Dibenzo(a,h)anthracene	1.099	1.109	-0.9	101	-0.01
91	Benzo(g,h,i)perylene	1.035	1.025	1.0	99	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0